

7114 HYDRANT ELBOW 7122 HYDRANT TEE

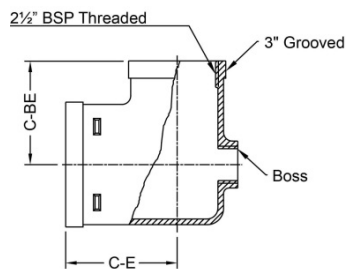


For pressure rating, listing, and approval information, refer to data sheet or visit SHURJOINT website www.shurjoint.com for details or contact your SHURJOINT representatives.

The Model 7114 Hydrant Elbow is designed for use on fire protection systems. The small end of the elbow is 2½" BSP threaded and also grooved to 3" pipe size. The boss can be factory tapped to 1" BSP on request.

material specification

- **Fitting Body:**
Ductile Iron to ASTM A536, Gr. 65-45-12, min. tensile strength 65,000 psi (448 MPa), (Equivalent to BS EN1563-97 Grade EN-GJS-450-10).
- **Pipe Threads:**
ISO-7/BS21 taper female threads.
- **Surface Finish:**
Hot dip galvanized.
 - Epoxy coated in red RAL3000 or other colors (optional)

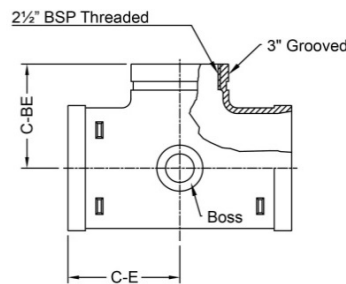


Model 7114 Hydrant Elbow

Nominal Pipe Size	Pipe O.D.	C-E	C-BE	Weight
in	in	in	in	lbs
mm	mm	mm	mm	kg
4 x 3 x 1	4.500 x 3.500 x 1.315	4.00	3.75	5.95
100 x 80 x 25	114.3 x 88.9 x 33.4	102	95	2.70
165.1 mm x 80 x 25	6.500 x 3.500 x 1.315	5.13	5.13	8.8
	165.1 x 88.9 x 33.4	130	130	4.0

MODEL 7122 HYDRANT TEE

The Model 7122 Hydrant Tee is designed for use on fire protection systems. The 7122 is supplied with a 2½" BSP threaded and 3" grooved outlet. The boss can be factory tapped to 1" BSP on request.



Model 7122 Hydrant Tee					
Nominal Pipe Size	Pipe O.D.	C-E	C-BE	Weight	
in	in	in	in	lbs	
mm	mm	mm	mm	kg	
4 x 4 x 3	4.500 x 4.500 x 3.500	4.00	4.00	7.72	
100 x 100 x 80	114.3 x 114.3 x 88.9	102	102	3.50	
165.1 mm x 165.1 mm x 80	6.500 x 6.500 x 3.500	5.13	5.13	12.21	
	165.1 x 165.1 x 88.9	130	130	5.54	

General note

- *Pressure Ratings* for fittings conform to the working pressure of the coupling used to join the system.
- Field Joint Test: For one time only, the system may be tested hydrostatically at 1½ times the maximum working pressure listed (AWWA C606 5.2.3).
- Warning: Piping systems must always be depressurized and drained before attempting disassembly and or removal of any components.
- The 10 Year Limited Warranty applies to manufacturing defects only and does not cover severe service/temperature applications or wear parts.
- Shurjoint reserves the right to change specifications, designs and or standard without notice and without incurring any obligations.